
Subject: Re: Version control for IDL software
Posted by [mmiller3](#) on Mon, 21 Nov 2005 14:38:21 GMT
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>>>> > "Craig" == Craig Markwardt <craigmnet@REMOVEcow.physics.wisc.edu> writes:

> For each of the important routines in the project, I have a
> line like this:

> idlx_cue_rcsid = '\$Id: idlx_cue.pro,v 1.7 2001/07/21
> 17:41:12 craigm Exp \$'

I've been trying to think of a nice way to do something like this for objects. I thought that an object could inherit from "versioned", which would provide a version attribute and methods for querying it. I haven't yet sorted out how best to do this with multiple inheritance though. For example, if objects A and B inherit from versioned, no problem. If A and B inherit from versioned, and A inherits from B, then there is a name clash that results in "% Conflicting or duplicate structure tag definition"s. There may be no way around this (with IDL), so perhaps an object that is a version registrar would be the way to go.

At any rate, to address the original poster's question, our group has been using CVS extensively with good success. If there are to be multiple developers (and there almost always are), go with CVS rather than RCS.

Mike
